

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Thompson et al.

Confirmation No.: 3049

Application No.: 09/858,241

Examiner: Ingberg, T.

Filing Date: 05/15/2001

Group Art Unit: 2124

Title: METHOD AND APPARATUS FOR VERIFYING INVARIANT PROPERTIES OF DATA STRUCTURES AT RUN-TIME

Markus D. Johnson
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	26	MINUS	30	= 0	X \$50	\$ 0
INDEP. CLAIMS	4	MINUS	4	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: 03/17/2005

Typed Name: Rennae Johnson

Signature: *Rennae Johnson*

Respectfully submitted,

Thompson et al.

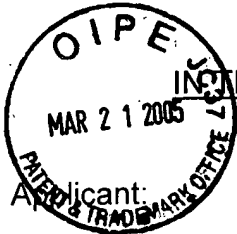
By *LeRoy D. Maunu*

LeRoy D. Maunu

Attorney/Agent for Applicant(s)

Reg. No. 35,274

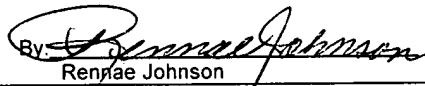
Date: 03/17/2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: THOMPSON et al. Examiner: Ingberg, T.
Serial No.: 09/858,241 Group Art Unit: 2124
Filed: May 15, 2001 Docket No.: 10001214-1
Title: METHOD AND APPARATUS FOR VERIFYING INVARIANT
PROPERTIES OF DATA STRUCTURES AT RUN-TIME

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 17, 2005.

By: 
Renfae Johnson

**AMENDMENT AND RESPONSE AFTER
FINAL REJECTION**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated January 21, 2005, please amend the claims and consider the remarks that follow. Reconsideration and allowance of the application are respectfully requested.

Amendments to the Claims begin on page 2.

The Remarks begin on page 9.